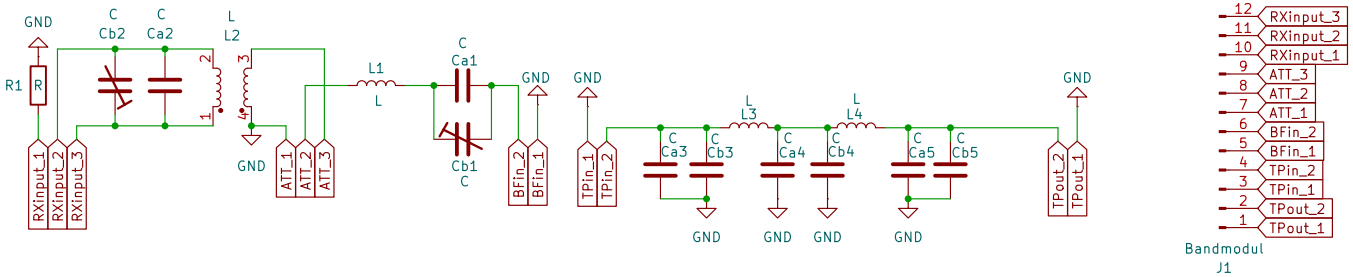
R1		
	160m 0 Ohm	20m 8,2k
	80m 1k	17m 12k
	60m 2,2k	15m 18k
	40m 3,9k	12m 27k
	30m 5,6k	10m 47k



Band-Modul	160m	80m	60m	40m	30m	20m	17m	15m	12m	10m
C1/2	80pF	39pF	40pF	36pF	47pF	44pF	45pF	30pF	25pF	20pF
L1/2(1,2)	97uH	50uH	22uH	14uH	5,2uH	2,9uH	1,7uH	1,9uH	1,6uH	1,6uH
Mat. L1/2	FT37-61	FT37-61	FT37-61	FT37-61	T37-2	T37-2	T37-6	T37-6	T37-6	T37-6
MK-Rechner	42 Wdg	30 Wdg	20 Wdg	16 Wdg	36 Wdg	27 Wdg	24 Wdg	25 wdg	23 Wdg	23 Wdg
reale Wdg:	42 Wdg	30 Wdg	20 Wdg	16 Wdg	36 Wdg	27 Wdg	24 Wdg	25 Wdg	23 Wdg	21 Wdg
Draht:	0,3mm	0,4mm	0,5mm	0,5mm	0,4mm	0,4mm	0,4mm	0,4mm	0,4mm	0,4mm
L2(3,4)	4 Wdg	2 Wgd	2 Wdg	2 Wdg	3 Wdg	2 Wdg	2 Wdg	2 Wdg	2 Wdg	2 Wdg
C3,5	1,657nF	963pF	591pF	499pF	345pF	259pF	197pF	173pF	142,8pF	125,5pF
C4	2,853nF	1,659nF	1,019nF	859pF	594pF	446pF	340pF	297pF	246pF	216,2pF
L3,4	4,953uH	2,879uH	1,769uH	1,492uH	1,032uH	774nH	589,6nH	515,9nH	427nH	375,2nH
Mat. L3,4	T37-2	T37-2	T37-2	T37-2	T37-2	T37-6	T37-6	T37-6	T37-6	T37-12
MK-Rechner	35 Wdg	27 Wdg	21 Wdg	19 Wdg	16 Wdg	16 Wdg	14 Wdg	13 Wdg	12 Wdg	16 Wdg
reale Wdg:	35 Wdg	26 Wdg	20 Wdg	18 Wdg	15 Wdg	15 Wdg	13 Wdg	12 Wdg	12 Wdg	14 Wdg
Draht:	0,4 mm	0,4mm	0,5mm	0,5mm	0,5mm	0,5mm	0,5mm	0,5mm	0,5mm	0,5mm

Loch zum heraus ziehen des Modules

Loch zum ziehen des Modules
Bandmodul verbreitert wegen den Führungsschienen

DL4JAL

Sheet: Stammblatt
File: bandmodul_2_01.kicad_sch

Title: Bandmodul für CW-QRP-TRX-BM10

Size: A4	Date: 2024-11-13	**Rev: 2.01**
KiCad E.D.A. 8.0.8		Id: 1/1